

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031819AL\
 Data File : FC039965.D
 Signal(s) : FID1A.CH
 Acq On : 19 Mar 2019 4:24
 Sample : K1687-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.116	3.040	3.130	BV	3164	3743	0.06%	0.002%
2	3.142	3.130	3.162	VV	2709	21407	0.35%	0.011%
3	3.177	3.162	3.188	PV	1865	17940	0.29%	0.010%
4	3.202	3.188	3.217	VV	2866	26126	0.42%	0.014%
5	3.230	3.217	3.242	VV	2033	16744	0.27%	0.009%
6	3.258	3.242	3.293	VV	12118	136257	2.21%	0.072%
7	3.325	3.293	3.354	VV	4044	73587	1.19%	0.039%
8	3.370	3.354	3.404	VV	15019	186196	3.02%	0.099%
9	3.439	3.404	3.464	VV	8197	143418	2.32%	0.076%
10	3.479	3.464	3.500	VV	3690	62995	1.02%	0.033%
11	3.521	3.500	3.547	VV	11546	124633	2.02%	0.066%
12	3.573	3.547	3.619	VV	16760	294933	4.78%	0.157%
13	3.662	3.619	3.676	VV	22168	289417	4.69%	0.154%
14	3.690	3.676	3.705	VV	20045	210606	3.41%	0.112%
15	3.719	3.705	3.733	VV	8289	115280	1.87%	0.061%
16	3.755	3.733	3.794	VV	18578	258136	4.18%	0.137%
17	3.829	3.794	3.843	VV	16640	262104	4.25%	0.139%
18	3.857	3.843	3.880	VV	15864	218944	3.55%	0.116%
19	3.891	3.880	3.930	VV	7305	115854	1.88%	0.062%
20	3.960	3.930	3.984	VV	9989	146523	2.37%	0.078%
21	4.003	3.984	4.025	VV	11202	173647	2.81%	0.092%
22	4.057	4.025	4.078	VV	125025	1231374	19.95%	0.654%
23	4.091	4.078	4.107	VV	22293	241132	3.91%	0.128%
24	4.122	4.107	4.142	VV	10429	159331	2.58%	0.085%
25	4.157	4.142	4.182	VV	5353	100428	1.63%	0.053%
26	4.212	4.182	4.224	VV	10922	185328	3.00%	0.098%
27	4.239	4.224	4.267	VV	15346	281644	4.56%	0.150%
28	4.278	4.267	4.290	VV	10749	119652	1.94%	0.064%
29	4.307	4.290	4.340	VV	44247	703864	11.40%	0.374%
30	4.374	4.340	4.392	VV	19670	420770	6.82%	0.224%
31	4.430	4.392	4.453	VV	25786	576383	9.34%	0.306%
32	4.467	4.453	4.485	VV	25758	339479	5.50%	0.180%
33	4.502	4.485	4.541	VV	47290	654656	10.61%	0.348%
34	4.573	4.541	4.588	VV	18740	304719	4.94%	0.162%
35	4.602	4.588	4.625	VV	15631	221532	3.59%	0.118%
36	4.660	4.625	4.674	VV	32611	414118	6.71%	0.220%

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37	4.690	4.674	4.710	VV	38615	497536	8.06%	0.264%
38	4.729	4.710	4.744	VV	46453	545973	8.85%	0.290%
39	4.762	4.744	4.775	VV	24737	394780	6.40%	0.210%
40	4.790	4.775	4.820	VV	41056	555327	9.00%	0.295%
41	4.845	4.820	4.857	VV	8710	163829	2.65%	0.087%
42	4.876	4.857	4.889	VV	22947	293505	4.76%	0.156%
43	4.899	4.889	4.909	VV	18292	191461	3.10%	0.102%
44	4.946	4.909	4.956	VV	24164	570610	9.24%	0.303%
45	4.966	4.956	4.980	VV	26046	322375	5.22%	0.171%
46	4.990	4.980	5.014	VV	17502	317691	5.15%	0.169%
47	5.023	5.014	5.037	VV	17990	200862	3.25%	0.107%
48	5.046	5.037	5.060	VV	13841	149315	2.42%	0.079%
49	5.084	5.060	5.142	VV	290561	3360207	54.44%	1.786%
50	5.153	5.142	5.174	VV	12843	214272	3.47%	0.114%
51	5.199	5.174	5.211	VV	13134	255606	4.14%	0.136%
52	5.242	5.211	5.255	VV	39994	573020	9.28%	0.305%
53	5.271	5.255	5.307	VV	32297	667101	10.81%	0.354%
54	5.325	5.307	5.339	VV	21484	319145	5.17%	0.170%
55	5.366	5.339	5.392	VV	65380	1206544	19.55%	0.641%
56	5.404	5.392	5.412	VV	31699	325213	5.27%	0.173%
57	5.440	5.412	5.471	VV	48686	1112824	18.03%	0.591%
58	5.485	5.471	5.510	VV	22854	430885	6.98%	0.229%
59	5.529	5.510	5.553	VV	31135	510067	8.26%	0.271%
60	5.577	5.553	5.610	VV	34632	788217	12.77%	0.419%
61	5.637	5.610	5.662	VV	41010	946381	15.33%	0.503%
62	5.676	5.662	5.690	VV	36293	471721	7.64%	0.251%
63	5.719	5.690	5.735	VV	52897	847324	13.73%	0.450%
64	5.752	5.735	5.763	VV	34047	507083	8.22%	0.269%
65	5.780	5.763	5.814	VV	54306	975636	15.81%	0.518%
66	5.829	5.814	5.840	VV	29091	377018	6.11%	0.200%
67	5.854	5.840	5.865	VV	29750	392439	6.36%	0.209%
68	5.883	5.865	5.912	VV	32151	763727	12.37%	0.406%
69	5.930	5.912	5.959	VV	31662	778256	12.61%	0.414%
70	5.976	5.959	6.032	VV	46424	1272745	20.62%	0.676%
71	6.057	6.032	6.100	VV	281805	3359483	54.43%	1.785%
72	6.138	6.100	6.152	VV	26425	657862	10.66%	0.350%
73	6.166	6.152	6.180	VV	30457	445187	7.21%	0.237%
74	6.204	6.180	6.233	VV	107433	1606970	26.04%	0.854%
75	6.243	6.233	6.259	VV	29926	418047	6.77%	0.222%
76	6.272	6.259	6.282	VV	30675	366622	5.94%	0.195%
77	6.293	6.282	6.308	VV	30396	398814	6.46%	0.212%
78	6.326	6.308	6.345	VV	36700	644493	10.44%	0.342%
79	6.362	6.345	6.378	VV	52422	726769	11.77%	0.386%
80	6.391	6.378	6.414	VV	33291	640738	10.38%	0.340%
81	6.435	6.414	6.473	VV	80442	1440504	23.34%	0.765%
82	6.486	6.473	6.499	VV	27096	374188	6.06%	0.199%
83	6.517	6.499	6.534	VV	37613	631626	10.23%	0.336%
84	6.554	6.534	6.582	VV	53040	1191457	19.30%	0.633%
85	6.608	6.582	6.630	VV	53455	1043314	16.90%	0.554%
86	6.656	6.630	6.692	VV	85240	1779871	28.84%	0.946%
87	6.708	6.692	6.725	VV	53538	729123	11.81%	0.387%
88	6.751	6.725	6.775	VV	99756	1468502	23.79%	0.780%
89	6.801	6.775	6.820	VV	47441	944464	15.30%	0.502%

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90	6.842	6.820	6.859	VV	39324	694036	11.24%	0.369%
91	6.866	6.859	6.877	VV	27636	284233	4.61%	0.151%
92	6.894	6.877	6.917	VV	30497	670453	10.86%	0.356%
93	6.936	6.917	6.950	VV	55683	836082	13.55%	0.444%
94	6.972	6.950	7.000	VV	269150	3203246	51.90%	1.702%
95	7.014	7.000	7.057	VV	33300	1046509	16.96%	0.556%
96	7.088	7.057	7.102	VV	32460	796667	12.91%	0.423%
97	7.139	7.102	7.166	VV	61633	1487518	24.10%	0.790%
98	7.182	7.166	7.209	VV	33024	662958	10.74%	0.352%
99	7.227	7.209	7.243	VV	34424	561144	9.09%	0.298%
100	7.266	7.243	7.312	VV	518517	6172168	100.00%	3.280%
101	7.325	7.312	7.354	VV	41137	823856	13.35%	0.438%
102	7.385	7.354	7.403	VV	36410	886187	14.36%	0.471%
103	7.421	7.403	7.436	VV	49805	733944	11.89%	0.390%
104	7.447	7.436	7.464	VV	37672	530762	8.60%	0.282%
105	7.487	7.464	7.510	VV	42786	909634	14.74%	0.483%
106	7.532	7.510	7.565	VV	54080	1289075	20.89%	0.685%
107	7.585	7.565	7.607	VV	44594	870395	14.10%	0.463%
108	7.655	7.607	7.678	VV	84863	1695618	27.47%	0.901%
109	7.689	7.678	7.715	VV	29825	574413	9.31%	0.305%
110	7.740	7.715	7.757	VV	41995	801789	12.99%	0.426%
111	7.774	7.757	7.785	VV	37417	584300	9.47%	0.310%
112	7.794	7.785	7.810	VV	36416	483174	7.83%	0.257%
113	7.834	7.810	7.867	VV	197771	2651390	42.96%	1.409%
114	7.883	7.867	7.903	VV	35884	680145	11.02%	0.361%
115	7.921	7.903	7.938	VV	32313	623161	10.10%	0.331%
116	7.961	7.938	7.990	VV	32189	898755	14.56%	0.478%
117	7.998	7.990	8.013	VV	26226	327786	5.31%	0.174%
118	8.032	8.013	8.054	VV	31969	668157	10.83%	0.355%
119	8.062	8.054	8.084	VV	23064	393851	6.38%	0.209%
120	8.116	8.084	8.161	VV	278565	3919777	63.51%	2.083%
121	8.176	8.161	8.213	VV	41249	1029109	16.67%	0.547%
122	8.248	8.213	8.263	VV	37399	890993	14.44%	0.473%
123	8.277	8.263	8.302	VV	36026	655585	10.62%	0.348%
124	8.319	8.302	8.344	VV	35537	678937	11.00%	0.361%
125	8.363	8.344	8.397	VV	78963	1243715	20.15%	0.661%
126	8.416	8.397	8.442	VV	32861	642693	10.41%	0.342%
127	8.483	8.442	8.499	VV	20641	646453	10.47%	0.344%
128	8.507	8.499	8.517	VV	19685	212281	3.44%	0.113%
129	8.530	8.517	8.558	VV	20178	445660	7.22%	0.237%
130	8.581	8.558	8.604	VV	22056	522708	8.47%	0.278%
131	8.648	8.604	8.700	VV	126472	2229477	36.12%	1.185%
132	8.727	8.700	8.747	VV	20072	468660	7.59%	0.249%
133	8.777	8.747	8.799	VV	18413	464179	7.52%	0.247%
134	8.833	8.799	8.869	VV	15292	564218	9.14%	0.300%
135	8.882	8.869	8.893	VV	13225	182063	2.95%	0.097%
136	8.915	8.893	8.956	VV	16804	520464	8.43%	0.277%
137	8.967	8.956	8.984	VV	12587	198672	3.22%	0.106%
138	9.011	8.984	9.049	VV	23628	656006	10.63%	0.349%
139	9.067	9.049	9.080	VV	16569	281165	4.56%	0.149%
140	9.100	9.080	9.127	VV	18376	407610	6.60%	0.217%
141	9.147	9.127	9.164	VV	18498	301134	4.88%	0.160%

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142	9.177	9.164	9.187	VV	14731	183392	2.97%	0.097%
143	9.198	9.187	9.232	VV	14643	292119	4.73%	0.155%
144	9.246	9.232	9.280	VV	8797	233265	3.78%	0.124%
145	9.331	9.280	9.345	VV	9391	316405	5.13%	0.168%
146	9.369	9.345	9.392	VV	13878	294820	4.78%	0.157%
147	9.418	9.392	9.450	VV	67530	968913	15.70%	0.515%
148	9.462	9.450	9.474	VV	8370	111736	1.81%	0.059%
149	9.488	9.474	9.512	VV	8691	179800	2.91%	0.096%
150	9.519	9.512	9.554	VV	7817	162947	2.64%	0.087%
151	9.569	9.554	9.610	VV	7027	205729	3.33%	0.109%
152	9.632	9.610	9.674	VV	6858	214825	3.48%	0.114%
153	9.694	9.674	9.720	VV	5931	146568	2.37%	0.078%
154	9.802	9.720	9.831	VV	22393	691301	11.20%	0.367%
155	9.852	9.831	9.879	VV	9060	207682	3.36%	0.110%
156	9.893	9.879	9.914	VV	9066	151781	2.46%	0.081%
157	9.942	9.914	9.964	VV	8526	191192	3.10%	0.102%
158	9.989	9.964	10.013	VV	4456	124531	2.02%	0.066%
159	10.029	10.013	10.044	VV	5186	85092	1.38%	0.045%
160	10.076	10.044	10.097	VV	5409	147779	2.39%	0.079%
161	10.150	10.097	10.187	VV	43616	682234	11.05%	0.363%
162	10.221	10.187	10.259	VV	23173	436209	7.07%	0.232%
163	10.264	10.259	10.299	VV	4558	82038	1.33%	0.044%
164	10.323	10.299	10.350	VV	3466	91414	1.48%	0.049%
165	10.365	10.350	10.384	VV	3922	64487	1.04%	0.034%
166	10.404	10.384	10.425	VV	4562	92023	1.49%	0.049%
167	10.440	10.425	10.449	VV	3305	45324	0.73%	0.024%
168	10.473	10.449	10.506	VV	5132	141650	2.29%	0.075%
169	10.529	10.506	10.577	VV	6477	173422	2.81%	0.092%
170	10.601	10.577	10.639	VV	4713	108553	1.76%	0.058%
171	10.654	10.639	10.690	VV	3189	68934	1.12%	0.037%
172	10.700	10.690	10.732	VV	1941	40559	0.66%	0.022%
173	10.784	10.732	10.807	VV	2939	93782	1.52%	0.050%
174	10.848	10.807	10.900	VV	23868	365208	5.92%	0.194%
175	10.935	10.900	10.967	VV	10671	178989	2.90%	0.095%
176	11.005	10.967	11.022	VV	1498	40791	0.66%	0.022%
177	11.039	11.022	11.079	VV	1287	34719	0.56%	0.018%
178	11.138	11.079	11.189	VV	390101	4253590	68.92%	2.260%
179	11.197	11.189	11.215	VV	2897	38472	0.62%	0.020%
180	11.235	11.215	11.257	VV	3683	59482	0.96%	0.032%
181	11.292	11.257	11.310	VV	2652	65443	1.06%	0.035%
182	11.328	11.310	11.359	VV	2504	47787	0.77%	0.025%
183	11.411	11.359	11.432	VV	1148	42013	0.68%	0.022%
184	11.449	11.432	11.464	VV	697	11295	0.18%	0.006%
185	11.511	11.464	11.544	VV	16228	237775	3.85%	0.126%
186	11.567	11.544	11.614	VV	2772	65250	1.06%	0.035%
187	11.622	11.614	11.662	VV	871	14497	0.23%	0.008%
188	11.723	11.662	11.760	VV	1552	43048	0.70%	0.023%
189	11.788	11.760	11.829	PV	1752	46978	0.76%	0.025%
190	11.849	11.829	11.870	VV	2108	36082	0.58%	0.019%
191	11.887	11.870	11.910	VV	1553	28367	0.46%	0.015%
192	11.924	11.910	11.944	VV	1308	19856	0.32%	0.011%
193	11.967	11.944	12.019	VV	1577	36766	0.60%	0.020%
194	12.071	12.019	12.118	VV	2197	63081	1.02%	0.034%

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195	12.145	12.118	12.169	VV	12025	157682	2.55%	0.084%
196	12.186	12.169	12.249	VV	9094	188821	3.06%	0.100%
197	12.265	12.249	12.284	VV	982	17301	0.28%	0.009%
198	12.299	12.284	12.329	VV	706	11598	0.19%	0.006%
199	12.354	12.329	12.365	PV	208	3378	0.05%	0.002%
200	12.410	12.365	12.432	PV	1137	25977	0.42%	0.014%
201	12.439	12.432	12.457	VV	617	6933	0.11%	0.004%
202	12.478	12.457	12.527	VV	9093	156114	2.53%	0.083%
203	12.584	12.527	12.611	VV	270341	3312687	53.67%	1.760%
204	12.627	12.611	12.718	VV	12108	211520	3.43%	0.112%
205	12.753	12.718	12.780	PV	9454	132794	2.15%	0.071%
206	12.811	12.780	12.857	VV	2987	57691	0.93%	0.031%
207	12.873	12.857	12.897	VV	817	10931	0.18%	0.006%
208	12.905	12.897	12.925	VV	465	4548	0.07%	0.002%
209	12.939	12.925	12.949	VV	958	7996	0.13%	0.004%
210	12.985	12.949	13.007	VV	1511	32273	0.52%	0.017%
211	13.016	13.007	13.032	VV	1127	11388	0.18%	0.006%
212	13.062	13.032	13.080	VV	1014	20746	0.34%	0.011%
213	13.101	13.080	13.122	VV	1880	29506	0.48%	0.016%
214	13.131	13.122	13.152	VV	1220	15020	0.24%	0.008%
215	13.173	13.152	13.202	VV	1242	24688	0.40%	0.013%
216	13.242	13.202	13.274	VV	2136	52927	0.86%	0.028%
217	13.288	13.274	13.307	VV	2044	26797	0.43%	0.014%
218	13.336	13.307	13.372	VV	8523	135603	2.20%	0.072%
219	13.391	13.372	13.405	VV	1461	18139	0.29%	0.010%
220	13.414	13.405	13.442	VV	1162	17849	0.29%	0.009%
221	13.467	13.442	13.494	VV	967	18879	0.31%	0.010%
222	13.511	13.494	13.522	PV	1003	10325	0.17%	0.005%
223	13.558	13.522	13.575	VV	1703	30097	0.49%	0.016%
224	13.584	13.575	13.612	VV	1194	17732	0.29%	0.009%
225	13.625	13.612	13.649	VV	788	9103	0.15%	0.005%
226	13.705	13.649	13.725	VV	1547	41000	0.66%	0.022%
227	13.743	13.725	13.779	VV	1706	40130	0.65%	0.021%
228	13.796	13.779	13.839	VV	3080	45588	0.74%	0.024%
229	13.895	13.839	13.929	PV	8312	136810	2.22%	0.073%
230	13.951	13.929	13.963	VV	1362	23988	0.39%	0.013%
231	13.991	13.963	14.000	VV	1746	27513	0.45%	0.015%
232	14.010	14.000	14.019	VV	1456	13045	0.21%	0.007%
233	14.040	14.019	14.063	VV	1899	34338	0.56%	0.018%
234	14.070	14.063	14.083	VV	935	7144	0.12%	0.004%
235	14.108	14.083	14.132	VV	2708	44106	0.71%	0.023%
236	14.150	14.132	14.172	VV	1698	29055	0.47%	0.015%
237	14.178	14.172	14.225	VV	1208	19784	0.32%	0.011%
238	14.247	14.225	14.256	PV	1045	14007	0.23%	0.007%
239	14.275	14.256	14.286	VV	1110	16886	0.27%	0.009%
240	14.324	14.286	14.333	VV	1192	30258	0.49%	0.016%
241	14.399	14.333	14.410	VV	5715	155476	2.52%	0.083%
242	14.429	14.410	14.456	VV	13287	192719	3.12%	0.102%
243	14.488	14.456	14.543	VV	2801	98259	1.59%	0.052%
244	14.568	14.543	14.602	VV	1903	31297	0.51%	0.017%
245	14.626	14.602	14.647	PV	1177	13461	0.22%	0.007%
246	14.671	14.647	14.689	VV	1403	21386	0.35%	0.011%

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247	14.714	14.689	14.735	VV	1459	29700	0.48%	0.016%
248	14.753	14.735	14.770	VV	984	9380	0.15%	0.005%
249	14.810	14.770	14.886	VV	10354	256585	4.16%	0.136%
250	14.948	14.886	14.972	VV	17018	257946	4.18%	0.137%
251	14.986	14.972	15.004	VV	4075	51503	0.83%	0.027%
252	15.026	15.004	15.072	VV	4047	79421	1.29%	0.042%
253	15.085	15.072	15.097	VV	982	10793	0.17%	0.006%
254	15.130	15.097	15.149	PV	1938	34552	0.56%	0.018%
255	15.174	15.149	15.199	VV	2121	42520	0.69%	0.023%
256	15.210	15.199	15.232	VV	2074	24169	0.39%	0.013%
257	15.262	15.232	15.282	VV	2080	33969	0.55%	0.018%
258	15.313	15.282	15.320	VV	1869	25842	0.42%	0.014%
259	15.328	15.320	15.337	VV	2221	16251	0.26%	0.009%
260	15.371	15.337	15.380	VV	1972	39293	0.64%	0.021%
261	15.445	15.380	15.494	VV	24619	418132	6.77%	0.222%
262	15.507	15.494	15.559	VV	2364	42597	0.69%	0.023%
263	15.610	15.559	15.644	PV	3600	83359	1.35%	0.044%
264	15.697	15.644	15.713	VV	2790	75342	1.22%	0.040%
265	15.731	15.713	15.749	VV	3143	45269	0.73%	0.024%
266	15.768	15.749	15.782	VV	3119	39420	0.64%	0.021%
267	15.819	15.782	15.835	VV	2714	63068	1.02%	0.034%
268	15.853	15.835	15.875	VV	2224	30721	0.50%	0.016%
269	15.925	15.875	15.974	VV	35219	697301	11.30%	0.371%
270	15.984	15.974	16.025	VV	4408	98306	1.59%	0.052%
271	16.035	16.025	16.059	VV	4305	60529	0.98%	0.032%
272	16.097	16.059	16.123	VV	4450	100403	1.63%	0.053%
273	16.158	16.123	16.204	VV	3366	75434	1.22%	0.040%
274	16.223	16.204	16.267	VV	9472	166339	2.69%	0.088%
275	16.298	16.267	16.314	PV	7624	116647	1.89%	0.062%
276	16.328	16.314	16.343	VV	5057	72046	1.17%	0.038%
277	16.390	16.343	16.416	VV	41359	711536	11.53%	0.378%
278	16.429	16.416	16.464	VV	14010	210606	3.41%	0.112%
279	16.474	16.464	16.495	VV	3261	39687	0.64%	0.021%
280	16.568	16.495	16.607	VV	7492	282550	4.58%	0.150%
281	16.618	16.607	16.625	VV	5025	45971	0.74%	0.024%
282	16.663	16.625	16.706	VV	8472	265457	4.30%	0.141%
283	16.738	16.706	16.792	VV	11282	293028	4.75%	0.156%
284	16.840	16.792	16.866	VV	41496	686578	11.12%	0.365%
285	16.890	16.866	16.905	VV	8205	128272	2.08%	0.068%
286	16.920	16.905	16.933	VV	4216	47188	0.76%	0.025%
287	16.972	16.933	16.998	VV	8213	172640	2.80%	0.092%
288	17.007	16.998	17.028	VV	3569	46197	0.75%	0.025%
289	17.084	17.028	17.102	VV	5320	125314	2.03%	0.067%
290	17.125	17.102	17.148	VV	8344	161679	2.62%	0.086%
291	17.163	17.148	17.185	VV	8721	134527	2.18%	0.071%
292	17.206	17.185	17.214	VV	10159	130680	2.12%	0.069%
293	17.227	17.214	17.247	VV	9588	169650	2.75%	0.090%
294	17.272	17.247	17.310	VV	46326	703232	11.39%	0.374%
295	17.359	17.310	17.390	VV	25219	570251	9.24%	0.303%
296	17.397	17.390	17.461	VV	11576	290112	4.70%	0.154%
297	17.477	17.461	17.487	VV	4558	61438	1.00%	0.033%
298	17.549	17.487	17.564	VV	10873	310525	5.03%	0.165%
299	17.572	17.564	17.608	VV	9160	199978	3.24%	0.106%

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300	17.629	17.608	17.655	VV	9290	201613	3.27%	0.107%
301	17.694	17.655	17.714	VV	46301	846196	13.71%	0.450%
302	17.723	17.714	17.744	VV	25339	318652	5.16%	0.169%
303	17.761	17.744	17.774	VV	10875	164021	2.66%	0.087%
304	17.791	17.774	17.800	VV	8006	116568	1.89%	0.062%
305	17.813	17.800	17.835	VV	10254	177493	2.88%	0.094%
306	17.841	17.835	17.859	VV	8011	95552	1.55%	0.051%
307	17.878	17.859	17.901	VV	10322	184334	2.99%	0.098%
308	17.918	17.901	17.934	VV	11531	163662	2.65%	0.087%
309	17.955	17.934	18.008	VV	10701	341051	5.53%	0.181%
310	18.026	18.008	18.037	VV	8963	122793	1.99%	0.065%
311	18.102	18.037	18.127	VV	45097	866304	14.04%	0.460%
312	18.145	18.127	18.167	VV	22081	358313	5.81%	0.190%
313	18.193	18.167	18.217	VV	20242	434649	7.04%	0.231%
314	18.225	18.217	18.249	VV	13356	206391	3.34%	0.110%
315	18.350	18.249	18.371	VV	12895	754112	12.22%	0.401%
316	18.422	18.371	18.443	VV	15017	524850	8.50%	0.279%
317	18.496	18.443	18.527	VV	43753	1211812	19.63%	0.644%
318	18.547	18.527	18.570	VV	20790	435622	7.06%	0.231%
319	18.600	18.570	18.610	VV	16473	354894	5.75%	0.189%
320	18.676	18.610	18.694	VV	17391	773640	12.53%	0.411%
321	18.703	18.694	18.717	VV	16725	198935	3.22%	0.106%
322	18.732	18.717	18.751	VV	17246	329243	5.33%	0.175%
323	18.766	18.751	18.787	VV	17080	334701	5.42%	0.178%
324	18.813	18.787	18.827	VV	16628	366396	5.94%	0.195%
325	18.884	18.827	18.924	VV	43196	1516186	24.56%	0.806%
326	18.947	18.924	18.970	VV	27298	614769	9.96%	0.327%
327	18.988	18.970	19.009	VV	23892	464235	7.52%	0.247%
328	19.023	19.009	19.037	VV	22717	351719	5.70%	0.187%
329	19.051	19.037	19.069	VV	23967	405772	6.57%	0.216%
330	19.093	19.069	19.104	VV	24947	478043	7.75%	0.254%
331	19.126	19.104	19.141	VV	25829	527470	8.55%	0.280%
332	19.167	19.141	19.195	VV	32283	865835	14.03%	0.460%
333	19.215	19.195	19.224	VV	27413	427134	6.92%	0.227%
334	19.255	19.224	19.284	VV	45422	1262137	20.45%	0.671%
335	19.290	19.284	19.325	VV	32287	650147	10.53%	0.345%
336	19.367	19.325	19.379	VV	33607	910195	14.75%	0.484%
337	19.392	19.379	19.400	VV	27846	337433	5.47%	0.179%
338	19.477	19.400	19.527	VV	42789	2515624	40.76%	1.337%
339	19.540	19.527	19.560	VV	36689	650113	10.53%	0.345%
340	19.573	19.560	19.589	VV	35777	563443	9.13%	0.299%
341	19.619	19.589	19.662	VV	53078	1765397	28.60%	0.938%
342	19.692	19.662	19.710	VV	41152	1055758	17.11%	0.561%
343	19.763	19.710	19.812	VV	47084	2599897	42.12%	1.382%
344	19.824	19.812	19.838	VV	42206	649264	10.52%	0.345%
345	19.852	19.838	19.879	VV	42676	1005034	16.28%	0.534%
346	19.902	19.879	19.925	VV	44005	1125374	18.23%	0.598%
347	19.934	19.925	19.950	VV	44152	616373	9.99%	0.328%
348	19.972	19.950	20.004	VV	60971	1595361	25.85%	0.848%
349	20.076	20.004	20.132	VV	53805	3751352	60.78%	1.993%
350	20.150	20.132	20.160	VV	53802	847031	13.72%	0.450%
351	20.186	20.160	20.205	VV	53324	1344933	21.79%	0.715%

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352	20.212	20.205	20.224	VV	49845	533713	8.65%	0.284%
353	20.237	20.224	20.248	VV	51202	697150	11.30%	0.370%
354	20.276	20.248	20.287	VV	54048	1169966	18.96%	0.622%
355	20.320	20.287	20.357	VV	68785	2410384	39.05%	1.281%
356	20.369	20.357	20.389	VV	54052	995883	16.14%	0.529%
357	20.397	20.389	20.422	VV	51852	996948	16.15%	0.530%
358	20.441	20.422	20.470	VV	54949	1422124	23.04%	0.756%
359	20.482	20.470	20.501	VV	52587	858736	13.91%	0.456%
360	20.521	20.501	20.549	VV	48140	1310457	21.23%	0.696%
361	20.571	20.549	20.592	VV	45857	1121244	18.17%	0.596%
362	20.603	20.592	20.632	VV	44979	960924	15.57%	0.511%
363	20.643	20.632	20.653	VV	38737	473503	7.67%	0.252%
364	20.670	20.653	20.707	VV	44733	1281499	20.76%	0.681%
365	20.717	20.707	20.762	VV	38780	1134766	18.39%	0.603%
366	20.775	20.762	20.803	VV	34779	787066	12.75%	0.418%
367	20.826	20.803	20.841	VV	38561	752105	12.19%	0.400%
368	20.867	20.841	20.890	VV	37550	969939	15.71%	0.515%
369	20.919	20.890	20.952	VV	32342	1005089	16.28%	0.534%
370	20.979	20.952	21.037	VV	25980	1082330	17.54%	0.575%
371	21.071	21.037	21.100	VV	25552	756864	12.26%	0.402%
372	21.123	21.100	21.145	VV	20610	464828	7.53%	0.247%
373	21.175	21.145	21.205	VV	18602	591532	9.58%	0.314%
374	21.213	21.205	21.236	VV	19131	296054	4.80%	0.157%
375	21.244	21.236	21.255	VV	16398	161820	2.62%	0.086%
376	21.262	21.255	21.304	VV	17319	331741	5.37%	0.176%
377	21.323	21.304	21.354	VV	10449	243906	3.95%	0.130%
378	21.361	21.354	21.400	VBA	4307	114879	1.86%	0.061%
					Sum of corrected areas:		188183093	

Alaphatic EPH 022219.M Tue Mar 19 09:04:14 2019